

P-W



CIENEGA BASIN STATE
NE SW 33-18S-18E PIMA CO.

(over) Probably in K top to bottom

CIENEGA BASIN OIL & GAS - STATE NO. 1 Type Rig: Cable-tool.

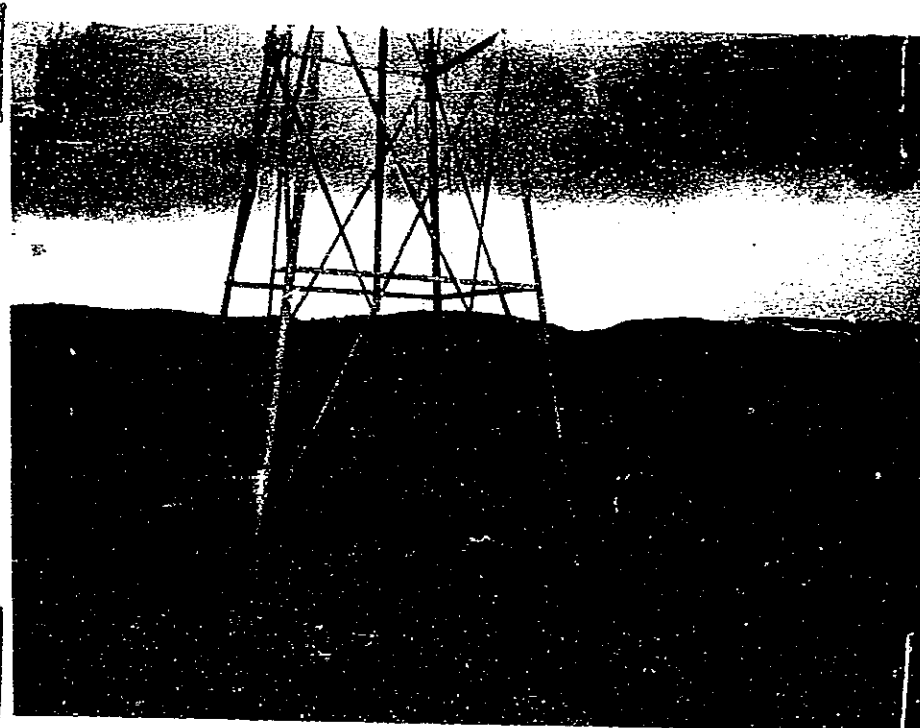
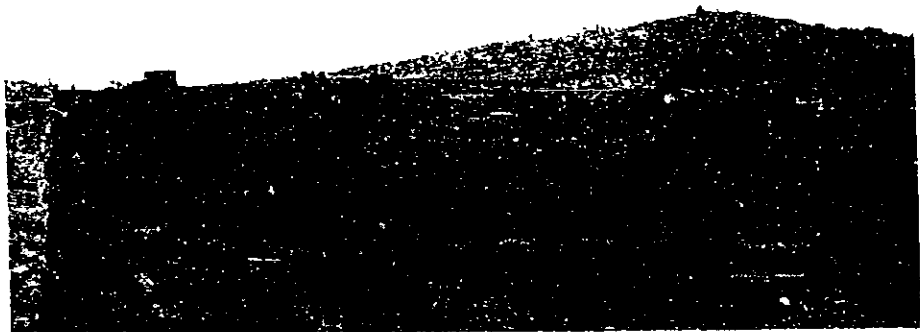
Location: SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$; Sec. 33, T. 18 S., R. 18 E. County: Pima

By: R. E. Geer

Depth	Rock name	Color	Texture angularity size, shape	COMPOSITION			Remarks
				Minor Const.	Major Const.	Cement	
430'	Mudstone	Yellowish gray 5Y8/1	Particles fine to pebble size, angular to rounded.	-	85% mudstone 5% pink & purple igneous and volcanic rocks 10% dark gray sandstone & silt- stone	-	Most of the grain- sized particles of mudstone are rounded, possibly due to the drilling. One angular banded claystone fragment 30 mm. long.
560'	Mudstone & Arkose	Pale reddish brown 10R5/4	do	-	45% reddish brown fine to medium grained arkose 50% dark gray to pale grayish green mudstone	-	Some rounded light gray granite pebbles. Large fragments are angular.

2/18/58

3



July 29 1966

Visited location. Well has been converted into water

well by:

John Greenway
1634 No. Olsen
Tucson, Ariz.

} Rancher

From the Desk of

J. R. SCURLOCK

7-25-66

Talked with Mr. Frank Elliott, Jr.
(Yuma: ph 783-3868.) He said
that the TD of this well
is about 2760'. Said that
the bottom of the hole was
467' NE ^{crooked hole} of surface location.
Said that he had not been
bonded for this well.

ARIZONA
STATE LAND DEPARTMENT

Lease or Permit No. 459.04

Lessee's Monthly Report of Operations

The following is a correct report of operations and production (including drilling and producing wells)
for the month of May 1951

for the month of
Agent's Address. **Rm 1226, 649 S. Olive St.** Company **Cienega Basin Oil & Gas Co.**

Los Angeles 14, California

Signed Douglas Marcelle

Telephone VAndike 4553

Agent's Title Engineer

[illegible]

NOTE:—There were no runs or sales of oil; no runs or sales of gas;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE:—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in triplicate with the Commissioner by the 6th of the succeeding month, unless otherwise directed by the Commissioner.

Approved:

Case - 10 Sept 51 -
Date

Date _____

Company

By

Title**Address**



ARIZONA STATE LAND DEPARTMENT

Sundry Notices and Reports on Wells

Lease or
Permit No. **459.04**

Notice of intention to drill.....
 Notice of intention to change plans.....
 Notice of date for test of water shut-off.....
 Report on result of test of water shut-off.....
 Notice of intention to re-drill or repair well.....
 Notice of intention to shoot.....
 Subsequent record of shooting.....
 Record of perforating casing.....
 Notice of intention to pull or otherwise alter casing.....
 Notice of intention to abandon well.....
 Subsequent report of abandonment.....
 Supplementary well history.....

x

(Indicate above by check mark nature of report, notice or other data)

April 24, 1951

Following is a (Notice of intention to do work) on land under (permit) described as follows:

Well No. **Arizona State No. 1**Section
33Township
18SRange
18E

The well is located **1950** feet **(N)** of **South** line and **2640** feet
 (E)
 (W) of **West** line of

Section **33**The elevation of the derrick floor above sea level is **4800** feet

DETAILS OF PLAN OF WORK

(State names of an expected depth to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other proposed work.)

This is a wildcat well, to be drilled with cable tools, the depth to
 objective sands is at present unknown but could be anywhere from the surf-
 ace down. The expected geologic horizons should be topped as follows:
 Cretaceous at surface, Permian and Pennsylvanian at 1500', Mississippian
 at 3800', Devonian at 4600', and Cambrian at 5100'. Blowout equipment will be
 used.

Approved

April 28, 1951

Date

Company

Cienega Basin Oil and Gas Co.

By

Douglas Marcell

Engineer and geologist

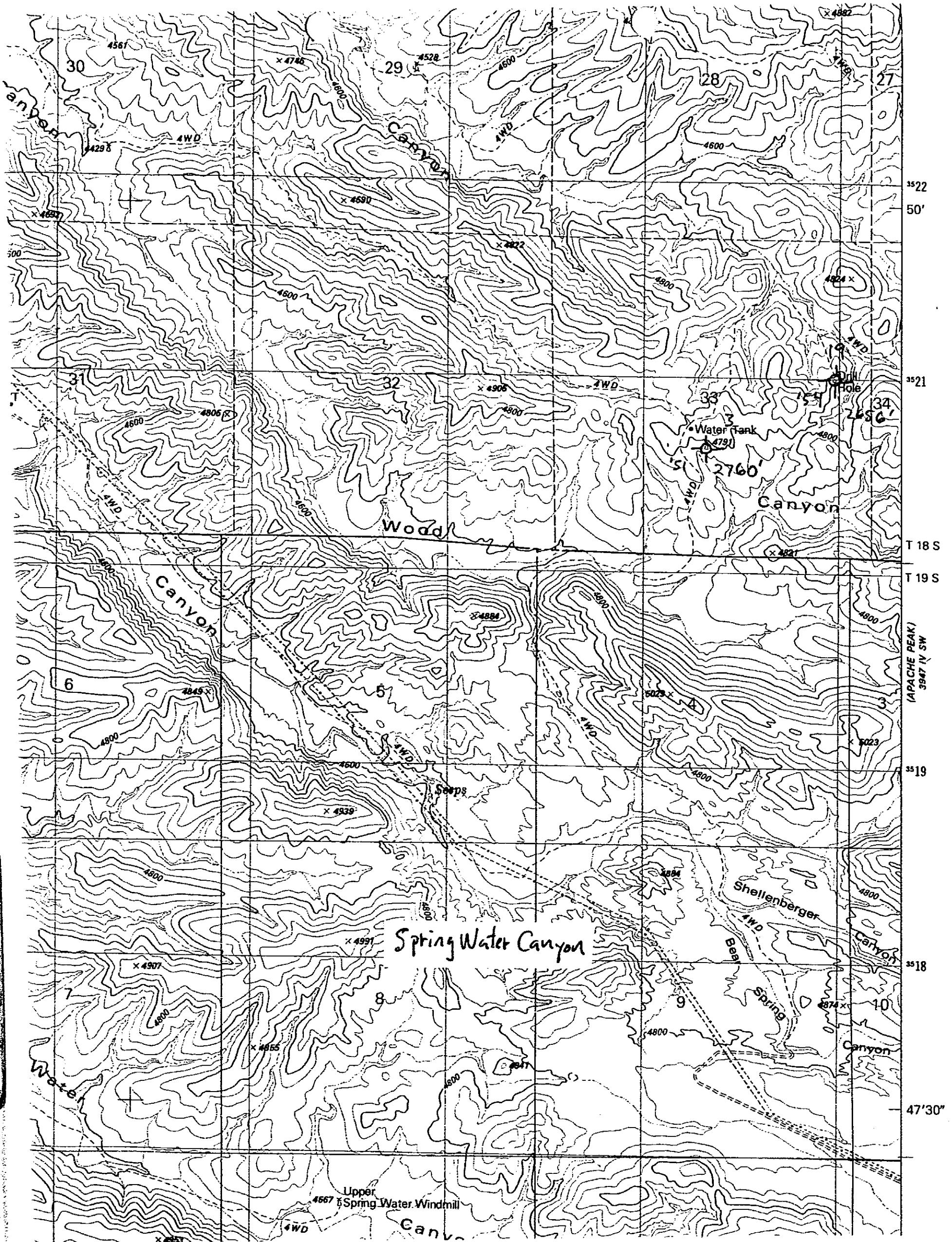
Title

Address **Box 1165, Yuma, Arizona.****(Also Rm 1226 Transamerica Bldg.****649 S. Olive St., L.A. 14, Cal.)**

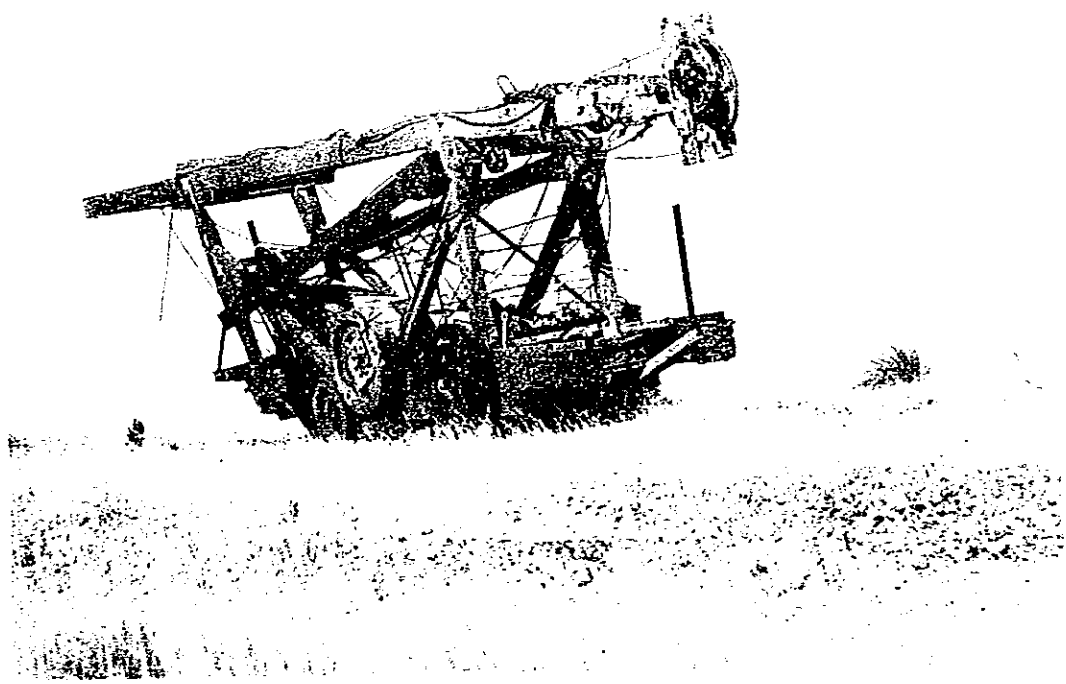
Address

Arizona State Land Department

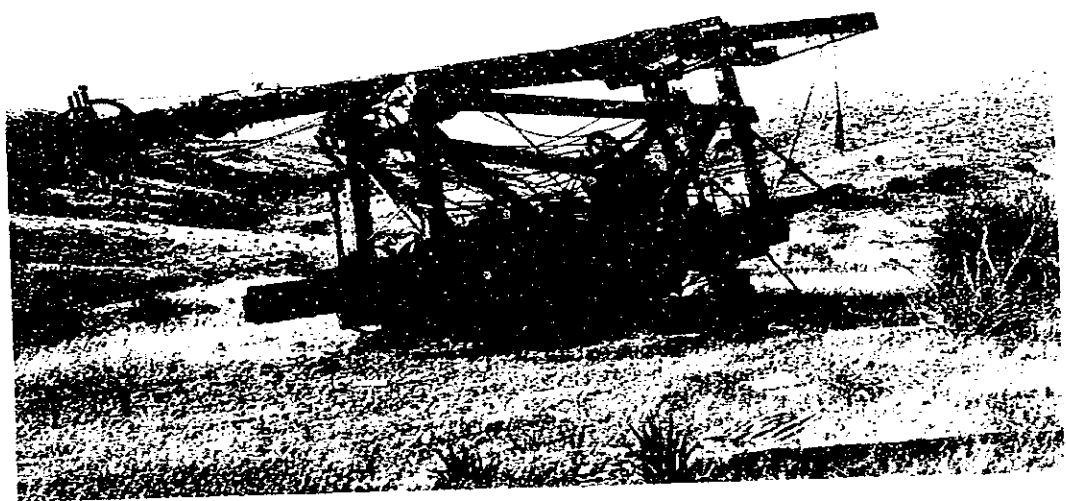
NOTE:—Reports on this form to be submitted in triplicate to the Commissioner for approval.



OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA







Old (1956)
pictures (3)

P/N
3

55'

T.17 S.
T.18 S.

WHETSTONE MINING DISTRICT

WMCH
T.D. 51

* Oil seep in black shale
(Upper Kb ?)

Oil & gas
shows in shale

50'

TED JONES I JUANITA STATE 1954
T.D. 2656

CIENEGA BASIN I STATE 1951
T.D. 2760


T.18 S.
T.19 S.

MOUNTAIN STATES EXPL. I STATE
T.D. 1050

MOUNTAIN STATES EXPL. I-A STATE
T.D. 4410

file 3

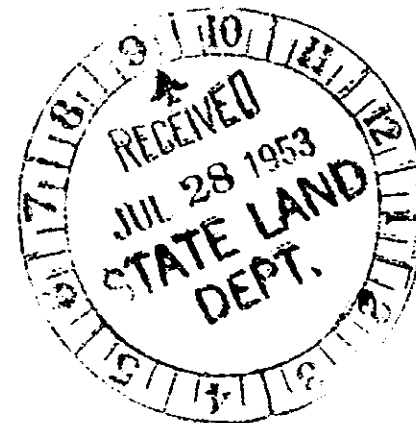
WHETSTONE MINING

REVISIONS		TENNECO OIL EXPL. & PROD.	
BY:	DATE	MINERALS EXPLORATION	
RD.G.	5/3/79	ACTIVITY MAP OF THE LITTLE BOQUILLAS RANCH AND ADJACENT AREAS, COCHISE COUNTY, ARIZONA	
RD.G.	7/11/79		
RD.G.	5-30-80		
RD.G.	2/24/81		
DLE	3/30/81		
D.L.E.	5/3/82		
D.L.E.	2/7/83		
		 <p>Scale: 1: 62,500</p>	
		PLATE: 3	Compiled by: R.D. GILL
			March 15, 1979

Jones Enterprises, Inc.

9100 SUNSET BOULEVARD
Telephone CRestview 6-2372
Los Angeles 46, California

July 27, 1953



Mr. Phillip W. Johnson
Geologist
State Land Department
State of Arizona
Phoenix, Arizona

Dear Mr. Johnson:

Thanks for sending me a copy of your letter to Frank Elliott, Jr. concerning the drilling permit in Pima County, Arizona.

For your information the Ted Jones Drilling Company, Inc. which has been authorized to do business in the State of Arizona just recently is moving in the rotary rig to drill on the Cienega Basin oil lease. At this time we have not decided definitely whether or not to go into the old hole drilled by Cienega or to move to a new location. This decision will be made in the next two or three weeks, as soon as we are able to get our geologist down there.

While we definitely have made a commitment to move in a rotary rig it will be a few more weeks before it is available to move in as we are just now starting to finish up another well that it has been in use on. Until we definitely make a new location the present hole should not be abandoned.

At that time we will also make the necessary bond as required by the State.

Yours very truly,

TED JONES

TJ:lg
cc: Frank Elliott, Jr.
Mr. Bill Cox

Permit # 19

July 22, 1953

Mr. Frank Elliott, Jr.,
✓Cienega Oil & Gas Company
P. O. Box 1165
Yuma, Arizona

Dear Mr. Elliott:

Pursuant to our conversation concerning the possibility of moving the location of the well site approximately 1300' north of the present location when your rotary rig is brought in, it will be necessary to procure a new permit to drill and a bond for drilling. I am enclosing two copies of each form which should be completed and returned to this office for approval by the State Land Commissioner, whereupon one copy of each will be returned to you.

In the event you are not aware of it, the amount of the drilling bond has been reduced from \$10,000.00 to \$2500.00. Contrary to what I told you concerning the incentive bonus for the one who first finds production in Arizona, I find that this provision is no longer in effect. I am told there has been some legislation towards this end, but as yet nothing has been passed.

I am also enclosing a copy of the present Rules and Regulations Governing the Conservation of Oil and Gas in Arizona, and I should like to call your attention to Rule No. 22 concerning the collection of samples and the furnishing of all well data upon completion or abandonment of a well. Samples should be collected at no less than ten foot intervals for the full depth of the hole. I should be happy to supply you with sample bags if need be.

I sincerely hope your plans to move in the new rotary rig materialize in the very near future. I would appreciate being kept informed as to your progress and if at any time I can be of help to you please feel free to call on me.

Very truly yours,

Phillip W. Johnson, Geologist,
State Land Department

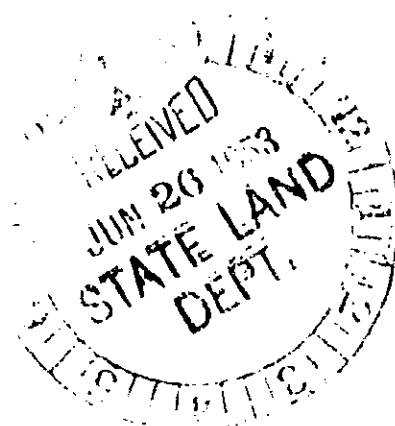
PWJ:mb
Encls.

cc - Mr. Ted Jones) - address - 9100 Sunset Blvd., Los Angeles 43, California

Jones Enterprises, Inc.

9100 SUNSET BOULEVARD
Telephone CRestview 6-2372
Los Angeles 46, California

June 24, 1953



ARIZONA STATE LAND DEPARTMENT		
Noted by	To	Date

Noted by _____ Date _____

State Land Department
State of Arizona
Phoenix, Arizona

Attention Mr. James W. Burger

Dear Mr. Burger:

Frank Elliott of Yuma, Arizona has forwarded to me your bond for drilling an oil and gas well.

For your information I have taken over the Cienega Basin oil leases in Pima County and will soon move a large rig for drilling in approximately the same location as that of the Cienega Basin Oil Company.

Will you please advise me if this is to be a surety bond or if it is a cash bond and any other necessary information for the filing of this bond. The drilling will be done in the name of Ted Jones Drilling Company, Inc., and will start sometime between July 1 and possibly August 15.

Our company is now authorized to do business in the State as well as Jones Enterprises, Inc., that at the present time and for the past several years have operated in the motion picture business with Mr. Louis F. Long and the company, Jones Enterprises, Inc. is also authorized to do business in your state.

I will be out of the city until July 1 and would appreciate having this information by the time I return and know just what your requirements are.

Yours very truly,

Ted Jones
TED JONES

TJ:lg

3

September 27, 1951

Mr. Douglas Marcell, Engineer
Cienega Basin Oil & Gas Company
Room 1226
649 S. Olive Street
Los Angeles 14, California

Dear Mr. Marcell:

Enclosed please find your copy of
the May Monthly Report of Operations for your Com-
pany's well in Arizona.

Under the new law, no further monthly
reports will be necessary, however, this office would
very much appreciate your cooperation in keeping it
informed from time to time of the progress of this
well.

Very truly yours,

L. A. Heindl, Geologist
State Land Department

LAH/kh

Encls.

DOUGLAS MARCELL
ENGINEER AND GEOLOGIST
1226 TRANSAMERICA BLDG.
649 S. OLIVE ST.
LOS ANGELES 14, CALIF.
June 21, 1951

Mr. L. A. Heindl, Geologist
State Land Department
State of Arizona,
Phoenix, Arizona

Dear Mr. Heindl:

I am only now in receipt of your letter of June 8. If in the future you will send letters of a technical nature directly to me at the above address, I will receive them more promptly.

In regard to your visit to the well, the drilling operations were suspended temporarily pending a reorganization of the company, and the crew came home to Los Angeles. I was advised yesterday however that negotiations were completed, the crew is on its way down there, and drilling should be resumed on about the 27th or 28th of June.

You may be sure that we are taking samples and that one cut is being reserved for the State. Having drilled wells in the Rocky Mountain area before, I am well aware of their importance. I am also having paleontologic determinations from three different sources, which should give me a good check on where I am in the section. We are, for the present at least, keeping the samples under lock and key as I am not at the well continuously

Enclosed you will find duplicate copies of the monthly report as you requested - as this is generally not required elsewhere until after the well is on production, I had forgotten about it. However, in the future you may expect them each month.

Very truly yours,

Douglas Marcell
Douglas Marcell

ARIZONA STATE LAND DEPARTMENT		
Noted by	To	Date
Ans. by		Date

DM/lc

RECEIVED
JUN 23 1951

STATE LAND DEPT.
OF ARIZONA

April 24, 1951

Mr. John A. McQuaid,
Box 635
Newhall, Arizona

Dear Sir:

We are enclosing herewith forms for report on oil tests which you are making on land covered by your lease No. 45904 in the Sonoita area in Cochise County. Mr. Walker took some of these forms on April 10th for permit to drill a well, but has never returned them. We will appreciate it if you will send us the information necessary.

Yours very truly,

James R. Burger
Deputy State Land Commissioner

JRB/as
enc

DOUGLAS MARCELL
ENGINEER AND GEOLOGIST
1226 TRANSAMERICA BLDG.
649 S. OLIVE ST.
LOS ANGELES 14, CALIF.

April 11, 1951

Mr. L. A. Heindl, Geologist,
State Land Department
Phoenix, Arizona

Dear Sir:

Mr. Frank Elliott of Yuma has forwarded to me your letter of March 24th regarding the electric logs.

I am happy to enclose photostatic copies of both wells for your records. The Larimore copy is poor due to a faded original, however, the curves are readable enough for distinguishing formations and may be of some use to you.

Some time when in Phoenix, I should like to stop in and talk with you on various matters of geology in the state.

Yours very truly,


DOUGLAS MARCELL

DM:bc

Enc.

March 24, 1951

Mr. Earl F. Hastings, Director
Securities Division
Arizona Corporation Commission
Phoenix, Arizona

Dear Earl:-

The enclosed report by Douglas Marcell, a registered engineer in California, on a portion of the land in T 18 S, R 18 E, C&SRM, Pima County, Arizona, appears to be a creditable, if very summary, report on the geology of the area concerned.

I have not checked his geology in the field but previous visits to the area allow me to say that in general his conclusions are reasonable. Previous reports on the so-called "Klene anticline" have shown that structure to be a west-plunging nose, or anticline, but Marcell's "Klene fault" is quite possible.

This area has for a long time been considered as one of the better oil and/or gas prospects in southeastern Arizona.

Eline

Very truly yours,

L. A. Heindl,
Geologist

24 March 1951

Mr. Frank Elliott
Yuma, Arizona

Dear Mr. Elliott:-

Mr. Earl T. Hastings, Director, Securities Division Arizona Corporation Commission, has just referred to me a copy of a report by Mr. Douglas Marcell, engineer and geologist, of Arcadia, California on a portion of the area in T 18 S, R 18 E, Pima County, Arizona. ✓

Within his report, Mr. Marcell mentioned that he had copies of electric logs of both the Arizona Exploration and Larimore wells. This office has never been able to locate these logs for their files and we would very much appreciate your assistance in obtaining copies for us. Any costs of reproduction should be billed to me directly.

Mr. Hastings has outlined your project to me and as this area has long been considered one of the best oil and gas possibilities in southeastern Arizona, I wish you every success.

Very truly yours,

L. A. Heindel



ARIZONA CORPORATION COMMISSION
THE CAPITOL
PHOENIX

MARCH 22, 1951

MR. LEO HEINDEL
UNITED STATES GEOLOGICAL SURVEY
BOX 2270
TUCSON, ARIZONA

DEAR LEO:

MR. FRANK ELLIOTT OF YUMA INTENDS TO MAKE
APPLICATION TO SELL APPROXIMATELY \$120,000.
WORTH OF PARTICIPATING INTEREST IN OIL LANDS
AS DESCRIBED IN THE ENCLOSED REPORT. THIS
APPLICATION WILL BE FILED WITHIN THE NEXT
FEW DAYS.

WILL YOU PLEASE LOOK THE ENCLOSED REPORT OVER
AND GIVE ME SUCH COMMENTS AS YOU DEEM APPRO-
PRIATE. PLEASE RETURN THE REPORT AT ONCE AS
WE WILL NEED IT IN A HEARING ON THE SUBJECT.

KINDEST PERSONAL REGARDS.

VERY TRULY YOURS,

Earl F. Hastings

EARL F. HASTINGS, DIRECTOR
SECURITIES DIVISION

EFH/H



OFFICE OF
State Land Department
STATE OF ARIZONA
Phoenix, Arizona

W. W. LANE
O. C. WILLIAMS
STATE LAND COMMISSIONER

March 19, 1951

Mr. W. W. Lane
Capitol Annex
Phoenix, Arizona

RECEIVED
MAR 20 1951

STATE LAND DEPT.
OF ARIZONA

Dear Mr. Lane:

During my last visit in the office Mr. Duncan gave me some scattered information regarding the proposed oil test in the Sonoita area. I checked on this Friday, March 16, and picked up very little information beside the approximate location. The approximate location is in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 32, T. 18 S., R. 18 E. or in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 33, T. 18 S., R. 18 E. on a ranch belonging to Mr. John C. Greenway.

I wonder if a letter could go out over your signature or Mr. Duncan's signature to the lessee to insure that the company promoting this well submits the necessary information on our Oil and Gas Form No. 1.

I was unable to contact any of the principals at the time of my visit and consequently was not able to get this information myself.

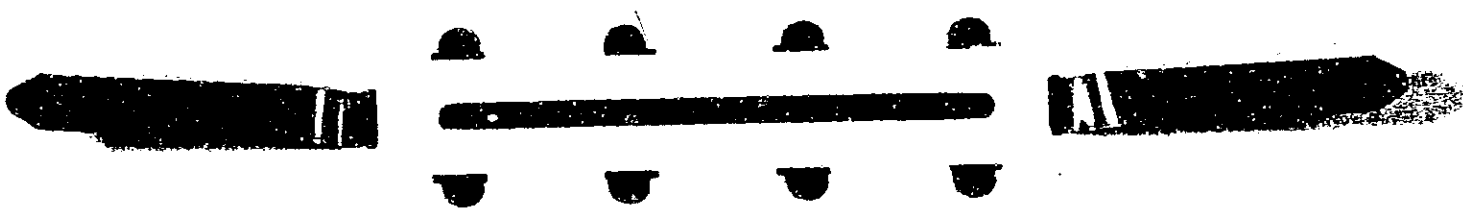
Very truly yours,

L. A. Heindl

Leopold A. Heindl
Geologist

John A. McQuaid 45904
Mr. Walton who is handling
McQuaid Permits took with
him applications for permit to drill
4-10-51. Will fill application soon.

463-27147



12/2

Fed public domain

USGS
1920

21 C27 Aban

mine bond
liability

bond

1927 -

1939

1951

prospecting
permit
→ 10 \$ } per
renewal → 20 \$ } acre

5 yrs

permit - prospecting permit
renewal =
le

Chap 37 12th
1939 law

Chap 123 1951

mine
liability

→ bond law
3-28-51 Emergency measure

Conservation